

### A Pay As You Grow Plan For Florida's Future

IMPLEMENTING FLORIDA'S LANDMARK NEW GROWTH LAWS

# Water Supply Planning



#### **REGIONAL WATER SUPPLY PLANS**

- Evaluate water needs in the region for a 20-year planning period
- Identify traditional and alternative water supply development projects necessary to meet projected demand
- Identify water resource development projects that support alternative water supply development







### **ALTERNATIVE WATER SUPPLY**

- Saltwater & brackish water
- Surface water captured during wet weather
- Sources made available through new storage
- Reclaimed water
- Stormwater (for consumptive use)
- Other nontraditional sources







#### LOCAL GOVERNMENT RESPONSIBILITY

#### **Conservation Element**

 Include a 10-year assessment of water needs and sources



 Consider the water management district's regional water supply plan





#### LOCAL GOVERNMENT RESPONSIBILITY

#### Infrastructure Element

- Select alternative water supply projects from regional water supply plans
- Identify alternative and traditional water supply projects, conservation and reuse necessary to meet future demand
- Prepare 10-year water supply facilities work plan to include selected projects



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#### LOCAL GOVERNMENT RESPONSIBILITY

### **Capital Improvements Element**

- Update annually to maintain financially feasible 5-year schedule of capital improvements
- Adopt plan amendments necessary to update schedule or to eliminate, defer or delay construction of any identified facility





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#### LOCAL GOVERNMENT RESPONSIBILITY

• Update the 10-year work plan within 18 months after the RWSP is updated by the water management district.



 Report on progress in implementing water supply projects as part of the comprehensive plan Evaluation and Appraisal Report.





#### LOCAL GOVERNMENT RESPONSIBILITY

- Coordinate future land uses with water supplies
- Ensure water supply concurrency
- Coordinate with regional water supply authorities





### Alternative Water Supply Funding



### Water Protection and Sustainability Program Trust Fund <u>2005-06</u>

South Florida WMD \$ 30 million

Southwest Florida WMD \$ 25 million

St. Johns River WMD \$ 25 million

Suwannee River WMD \$ 10 million

Northwest Florida WMD \$ 10 million





### Alternative Water Supply Funding



### Water Protection and Sustainability Program Trust Fund 2006 and beyond

South Florida WMD \$ 18 million

Southwest Florida WMD \$ 15 million

St. Johns River WMD \$ 15 million

Suwannee River WMD \$ 6 million

Northwest Florida WMD \$ 6 million







### Additional Information

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